PART B - FEE(S) TRANSMITTAL Complete and send this form, together with applicable fee(s), to: Mail

	JUN 2 2 2004 5			r <u>Fax</u>	(703) 746-4000	for Patents ginia 22313-1450			
E.	INSTRUCTIONS: This is appropriate. All Brither conditions appropriated unless corrected manipulated the notification	orm should be used for train orrespondence including the below or directed otherwise ons.	nsmitting the ISSUE FEE ar Patent, advance orders and re in Block 1, by (a) specifying	nd PUBLIC notification ng a new c	CATION FEE (if req of maintenance fees correspondence addres	uired). Blocks 1 through 4 will be mailed to the curren s; and/or (b) indicating a sep	should be completed what correspondence address parate "FEE ADDRESS"		
	CURRENT CORRESPONDEN	TCE ADDRESS (Note: Legibly mark-u 7590 06/15/2004	up with any corrections or use Block 1)		Note: A certificate of Fee(s) Transmittal, T	of mailing can only be used this certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for domestic mailings of		
	TEXAS INSTRU P O BOX 655474, DALLAS, TX 752	PRATED		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.					
					Ka	eren Vertz	(Depositor's na		
					Ka	ner Kert	(Signat		
					<i>L</i>	-22-040	(D		
	APPLICATION NO.	FILING DATE	FIRST NAM	IED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	10/645,032	08/21/2003	Gautam V. Thaka		ır	T1-32822,1	7350		
ı	APPLN. TYPE	SMALL ENTITY	IG USING AN ANTI-REFLE		JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
	nonprovisional	NO	\$1330		\$300	\$1630	09/15/2004		
1	EXAN	EXAMINER				7	09/13/2004		
ŀ		LINDSAY JR, WALTER LEE			ASS-SUBCLASS	J			
-	<u> </u>	e address or indication of "Fe	2812		257-758000 the patent front page,				
_	□ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer will be printed. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer will be printed. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer will be printed.								
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Texas Instruments Incorporated Dallas, Texas									
Please check the appropriate assignee category or categories (will not be printed on the patent); 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):									
	4b. Payment of Fee(s): 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.								
	Publication Fee			ard. Form PTO-2038 is attached.					
	The Director is hereby authorized by charge the required fee(s), or credit any overgoavment								
Deposit Account Number 20-0668 (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.									
	NOTE; The Issue Fee and other than the applicant; a	Publication Fee (If required registered attorney or ager	(Date) 6-21-6 20 250 d) will not be accepted from tr, or the assignee or other pent and Trademark Office.	anyone party in					
	This collection of informat obtain or retain a benefit b	ion is required by 37 CFR 1	.311. The information is requested and by the USPTO to proc	06/22/2004 F 01 FC:1501 02 FC:1504	HDEMESS2 00000202 2006 1330.00 DA 300.00 DA	68 10645032			

To: From:

Facsimile Number: 703-746-4000

Total Pages Sent 2

Texas Instruments Incorporated

Facsimile: 972-917-4418

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant

Gautam V. Thakar et al.

Docket Number: TI-32822.1

Serial No.: 10/645,032

Art Unit: 2812

Filed:

08/21/03

Examiner: Walter L. Lindsay, Jr.

For:

Polysilicon Processing Using an Anti-Reflective Dual Layer

Hardmask for 193 nm Lithography

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below:

6-22-04

FACSIMILE COVER SHEET

X FACSIMILE COVE NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWIN INFORMAL DRAWIN CONTINUATION AI DIVISIONAL APPN	SS NGS PPN	AMENDMENT (# Pages) EOT NOTICE OF APPEAL APPEAL (# Pages) X ISSUE FEE & PUBLICATION FEE (1 Page) REPLY BRIEF (IN TRIPLICATE) (# Pages)			
MAME OF INVENTOR(S): Gautam V. Thakar et al. TITLE OF INVENTION: Polysilit Anti-Reflective Dual Layer Ha	con Processing Using an ardmask for 193 nm	RECEIPT DATE & SERIAL NO.: Serial No.: 10/645,032 Filing Date: 08/21/03			
TI FILE NO.: TI-32822.1 FAXED: 8-22-04 DUE: 9-15-04 ATTY/SECY: GCH/k/v	DEPOSIT ACCT. NO.: 20-0668				

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the This accumule is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265-5474